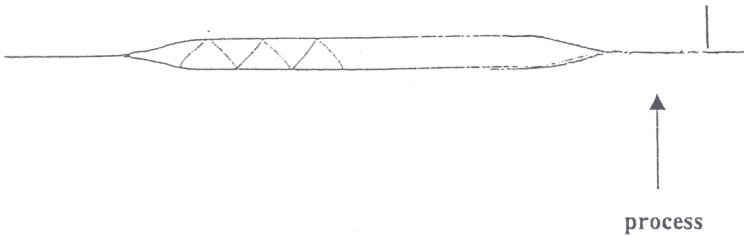
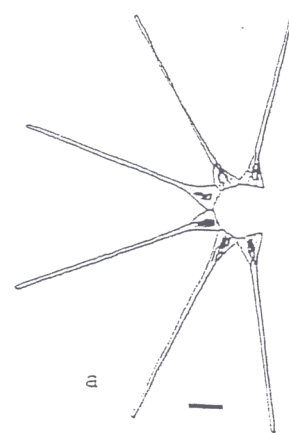


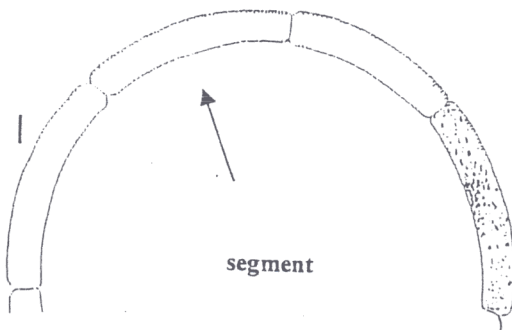
projection with silicate walls
(ie Rhizosolenia)



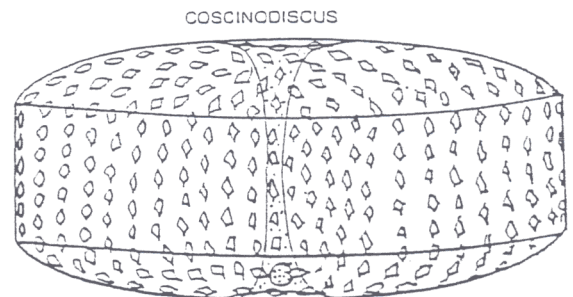
bilaterally symmetrical
(ie Asterionellopsis)



“main body” separated into sections
(sections may be equal or unequal)
(ie Guinardia)



radially symmetrical
(ie Coscinodiscus)



an organelle containing chlorophyll for
photosynthetic processes

an organelle that houses DNA and
chromosomes

pennate

process

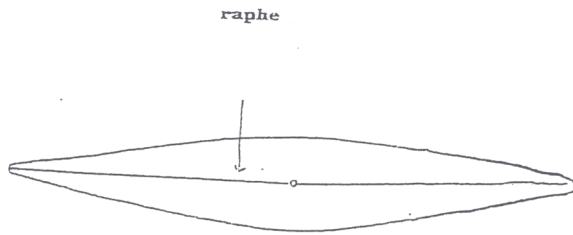
centric

segmented

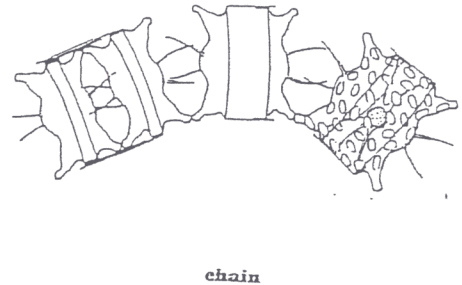
nucleus

chloroplasts

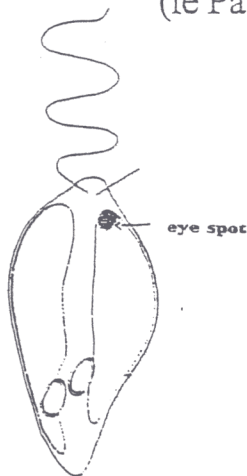
medial groove between two similar parts of
an organism
(ie Pleurosigma)



series of organisms linked together
(ie Odontella)



a small, light-sensitive patch of pigment
(ie Pavlova)



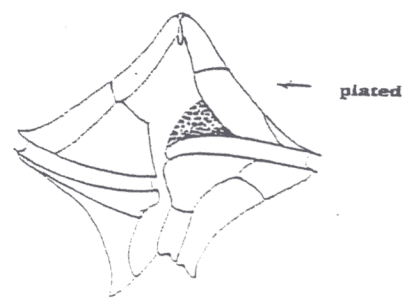
medial depression
(ie Ceratium)



segments of an organism linked together to
form a series of steps
(ie Pseudo-nitzschia)



armor composed of cellulose
only visible through an electron scanning
microscope (ie Protoperidinium)



chain

raphe

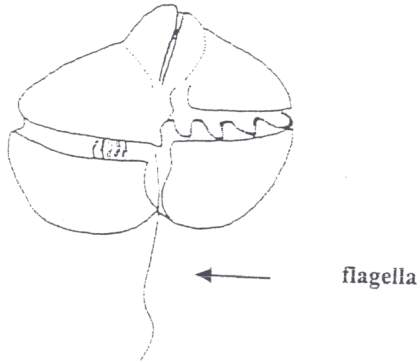
trough

eyespot

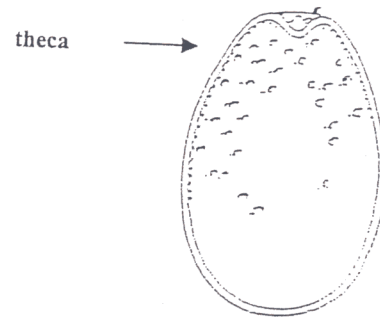
plated

stepped chain

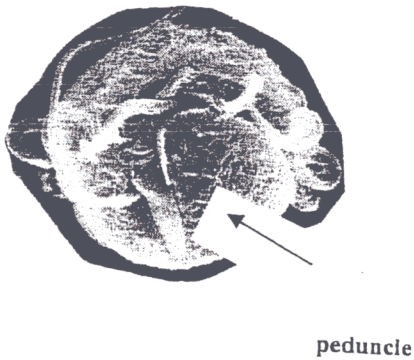
whip-like protrusions used for locomotion
(ie *Karenia brevis*)



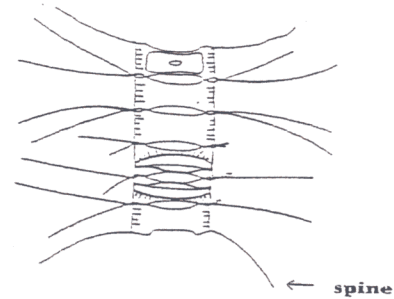
multiple membrane housing
some have scales
(ie *Prorocentrum*)



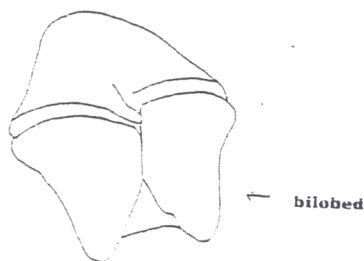
mouth used to engulf food
(ie *Pfiesteria*)



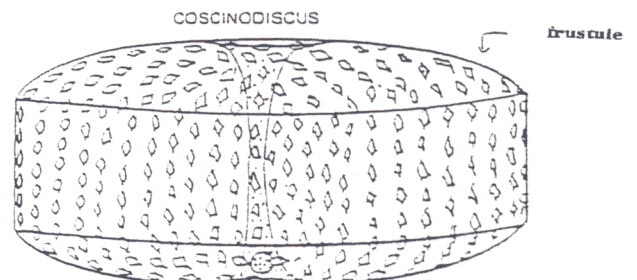
solid structures projecting out from the
surface of the organism.
(ie *Chaetoceros*)



divided into two lobes
(ie *Akashiwo sanguinea*)



silicate house
"little glass house"
(ie *Coscinodiscus*)



theca

flagella

spine(s)

peduncle

frustule

bilobed